UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24574

7590

12/13/2005

JEFFER, MANGELS, BUTLER & MARMARO, LLP 1900 AVENUE OF THE STARS, 7TH FLOOR LOS ANGELES, CA 90067 EXAMINER
CHARLES, MARCUS

PAPER NUMBER

CHARLES, MARCUS

ART UNIT

DATE MAILED: 12/13/2005

3682

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/876,346	06/07/2001	Tadashi Ichida	57139-5052	9056	

TITLE OF INVENTION: HYDRAULIC GEAR SHIFT MECHANISM

APPLN. TYPE	MILEN. TITE SMALL ENTIT		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	03/13/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block I, by (a)	specifying a new	correspondence addres	s; and/or (b) indicating a sepa	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used for his certificate cannot be used in	or domestic mailings of the	
24574 7:	590 12/13/2005			Fee(s) Transmittal. T papers. Each addition have its own certifica	his certificate cannot be used to nal paper, such as an assignmente ate of mailing or transmission.	for any other accompanying ent or formal drawing, must	
	ELS, BUTLER & M	ADMADO I	īЪ				
	F THE STARS, 7TH F		LF	I hereby certify that	ertificate of Mailing or Trans this Fee(s) Transmittal is being	smission g deposited with the United	
LOS ANGELES, O		LOOK		States Postal Service addressed to the Ma	this Fee(s) Transmittal is being with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the d	st class mail in an envelope above, or being facsimile	
, ,				transmitted to the US	SPTO (571) 273-2885, on the d	late indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/876,346	06/07/2001		Tadashi Ichid	a	57139-5052	9056	
TITLE OF INVENTION: H	YDRAULIC GEAR SHIFT	MECHANISM					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	<u> </u>	\$300	\$1700	03/13/2006	
EXAM	(INIED			CLASS-SUBCLASS	¬	03/12/2000	
		ART UNIT			_		
	, MARCUS	3682		074-502200			
 Change of correspondenc CFR 1.363). 	e address or indication of "F	ee Address" (37		n the patent front page,			
Change of correspond	lence address (or Change of 22) attached.	Correspondence	or agents OR, al	f up to 3 registered pat- ternatively,	ent attorneys '		
	22) attached. tion (or "Fee Address" Indica		(2) the name of	a single firm (having as ey or agent) and the na	s a member a 2		
	or more recent) attached. Us		2 registered pate listed, no name	nt attorneys or agents. I	If no name is 3		
<u>-</u>	RESIDENCE DATA TO B	F PRINTED ON T		-		 	
				,	gnee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGN				ITY and STATE OR CO			
,		ζ-,	,				
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the patent)	: Individual 🔲	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s)	:		***	
Issue Fee				amount of the fee(s) is e			
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).			credit any overpayment, to	
5. Change in Entity Status	(from status indicated above	e)	•				
	MALL ENTITY status. See	•	☐ b. Applicant is	no longer claiming SM	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issublication Fee (if required) vords of the United States Pate	ue Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or from anyone other Office.	to re-apply any previou than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of information	on is required by 37 CFR 1.3	11. The information	n is required to obta	in or retain a benefit by	the public which is to file (and	d by the USPTO to process)	
an application. Confidential submitting the completed aphis form and/or suggestions Box 1450, Alexandria, Virg	ity is governed by 35 U.S.C. oplication form to the USPT for reducing this burden, shinia 22313-1450. DO NOT	122 and 37 CFR 1 O. Time will vary nould be sent to the SEND FEES OR C	.14. This collection depending upon the Chief Information COMPLETED FOR	n is estimated to take 12 e individual case. Any o Officer, U.S. Patent an MS TO THIS ADDRES	the public which is to file (and 2 minutes to complete, includir comments on the amount of ti d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	
rickindia, viigilia 22515	1450.				t displays a valid OMR control		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO). FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/876,346	09/876,346 06/07/2001		Tadashi Ichida	57139-5052	9056
24574	7590	12/13/2005		EXAM	INER
•		BUTLER & MAI STARS, 7TH FLO	CHARLES, MARCUS		
LOS ANGEL		,		ART UNIT	PAPER NUMBER
	•			3682	

DATE MAILED: 12/13/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 134 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 134 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.